

ILLEGIB

Approved For Release 2001/03/03 : CIA-RDP78T05439A000400230081-7

Approved For Release 2001/03/03 : CIA-RDP78T05439A000400230081-7

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

~~TOP SECRET RUFF~~

TCS 10911/64
M/EB 563/64
15 December 1964
Copy 2

MEMORANDUM FOR: Chief, General Sciences Division, OSI

25X1A

ATTENTION: [REDACTED] Astro-Geophysics Branch

THROUGH: Chief, Requirements Branch, Reconnaissance Group, CGS

FROM: Chief, Photo Intelligence Division, CIA

SUBJECT: Chugueyev Electronic Facility, USSR

REFERENCES: (a) Requirement C-SI-4-SI, 822
(b) CIA/PID Project C 1519-64

25X1D

1. This memorandum is in response to your requirement dated 22 September 1964 requesting a scale drawing, facility identification, antenna orientation, and 20x enlargement of the Chugueyev Electronic Facility, USSR from [REDACTED]. The enlargement was forwarded your office under Memorandum M/EB 487/64, [REDACTED].

25X1D

2. A positive identification of the facility and its components cannot be performed from the referenced photography.

25X1D

The facility appears to be a uniform orthogonal ground pattern consisting of three legs with lengths of approximately 3,100 feet and azimuthal orientations of [REDACTED] degrees. A structure measuring 100 by 45 feet is located just east of the leg junction. Each leg appears to consist of a linear probable conduit on a prepared earth surface. Construction of these conduits does not appear to be complete. An earth scarred activity area located north-east of the leg junction may become a support area. The entire facility is secured and served by an unsurfaced road.

25X1D

The enclosed scale drawing of the ground pattern referred to as the large interferometer contains dimensional and azimuthal data as requested. All measurements have been made by the NPIC Technical Intelligence Division and [REDACTED].

25X1A

3. The photo analyst on this project is [REDACTED] who may be contacted on extension 2079 should you have any further questions concerning this project.

4. This project is considered to be complete.

Declass Review by NIMA/DOD

25X1A

Enclosure:
One (1) scale drawing

GROUP 1
Excluded from automatic
downgrading and
declassification

~~TOP SECRET RUFF~~

HANDLE VIA
TALENT-KEYHOLE
CONTROL SYSTEM ONLY

5-15184

TOP SECRET RUFF

CHUGEYEV ELECTRONIC
FACILITY

48 37N 036 55E

PROBABLE CONDUIT
WIDTH 4.5 FEET

STRUCTURE
100.8 BY 45 FEET

EARTH SCAR
AVERAGE WIDTH
190 FEET

SCALE
1000
FEET

25X1D

25X1D

25X1D

3100 FEET

3100 FEET

3100 FEET

Attach to: TCS 10911/64
M/EB 563/64

5-15184

EUGENE DIETZGEN CO.
MADE IN U. S. A.

NO. 341-1D DIETZGEN GRAPH PAPER
10 X 10 PER INCH